

STDN DAILY REPORT FOR GMT DAYS 11, 12, AND 13 FEBRUARY 2002

Part I. Operations

11 FEB.

A. SN Anomalies:

1. STGT/ MULTIPLE Supports

11/1025-1150Z

The T1 circuit from STGT to NCC failed. The carrier reset DS-1 circuit at STGT to clear the problem. TTR # 24209

3 Hrs 11 Mins 37 Secs Svc Loss

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/TOMS EP Support

11/1105-1119Z

The Digital Matrix Switch would not setup for support, problem under investigation. CDS # 30289

TOTS-1 14 Mins Svc Loss

12 FEB.

A. SN Anomalies:

1. GRGT/FUSE Supports

12/1400-1620Z

WSGT WDISC A/B select switch being selected to the B

position putting PTP2 online. WSC was not notified of any commanding problems during this event. TTR # 24211

275 1400-1440Z 40 Mins. Svc/Data Loss Non-Recoverable 275 1600-1620Z 20 Mins. Svc/Data Loss Non-Recoverable

B. ISS Anomalies:

1. STGT/ISS Supports

12/0828-1009Z

POCC reported intermittent UPDs through 3 supports No problems could be found at STGT. NCC reset the lines without any improvement. The Comm Manager was informed and was interfacing with Houston Comm when STGT was notified that when the POCC switched to the NCC alternate line at 1009Z the problem cleared. TTR # 24210

TDS SSAR-10818-0908Z 40 Mins 39 Secs Svc loss 171 SSAR-1 0917-1001Z 32 Mins 21 Sec Svc Loss TDS SSAR-1 1001-1049Z 7 Mins 23 Secs Svc Loss

C. GN Anomalies:

1. MGS/RADARSAT-1 Support

12/2142-2155Z

Negative Acquisition . Suspected spacecraft anomaly. CDS ID # 30395

10 Meter 13 Mins Svc Loss

D. TDRS -4 West Maneuver was successful

13 FEB.

A. SN Anomalies:

1. STGT/ERBS Supports

13/1817-1818Z

The POCC experienced Q-Channel dropouts reason unknown. The Q-channel reacquired without any intervention by The CSC or POCC. TTR # 24212

TDS MAR 1805-1832Z 42 Secs Svc/Data Loss Recov

2. STGT/ERBS Support

13/2112-2113Z

The POCC experienced Q-Channel dropouts reason unknown. TTR # 24213 DR # 44067

TDW SSAR-1 2109-2131Z 40 Secs Svc/Data Loss Recov

3. STGT/FUSE Support

13/2250-2252Z

No PTP Socket connection at AOS. FUSE started receiving data at 2252Z. TTR # 24214

171 SSAR-1 2250-2310Z 2 Mins 21 Secs Recov

- B. ISS Anomalies None.
- C. GN Anomalies:

1. PF1/QUIKSCAT Support

13/021918-023210Z

QUIKSCAT experienced a negative acquisition. CDS ID# 30296

11M 12 Minutes 52 Seconds Svc/Data Loss Recoverable

Part II. NCCDS Anomalies (OE Report) -None.

Part III. Scheduled Activities

ISS CRITICAL SUPPORT HW/SW FREEZE 2/13-2/15 0600-0600Z

ISS CRITICAL SUPPORT – R2 & R3 SETUP 2/14-2/15 0600-0600Z

TDRS-I NETWORK TEST WITH GDS & BOEING 2/141000-1350Z ATLAS/CENTAUR/ECHOSTAR VECTOR VER/PROF TEST 2/14 1408-1623Z

TDRS-5 (1304-150E) EAST MANEUVER 2/141800-1830Z

Part IV Forecast Changes: - None.